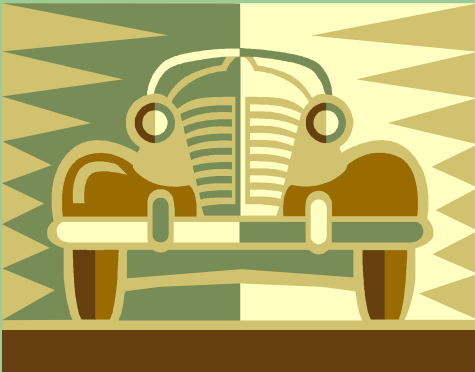


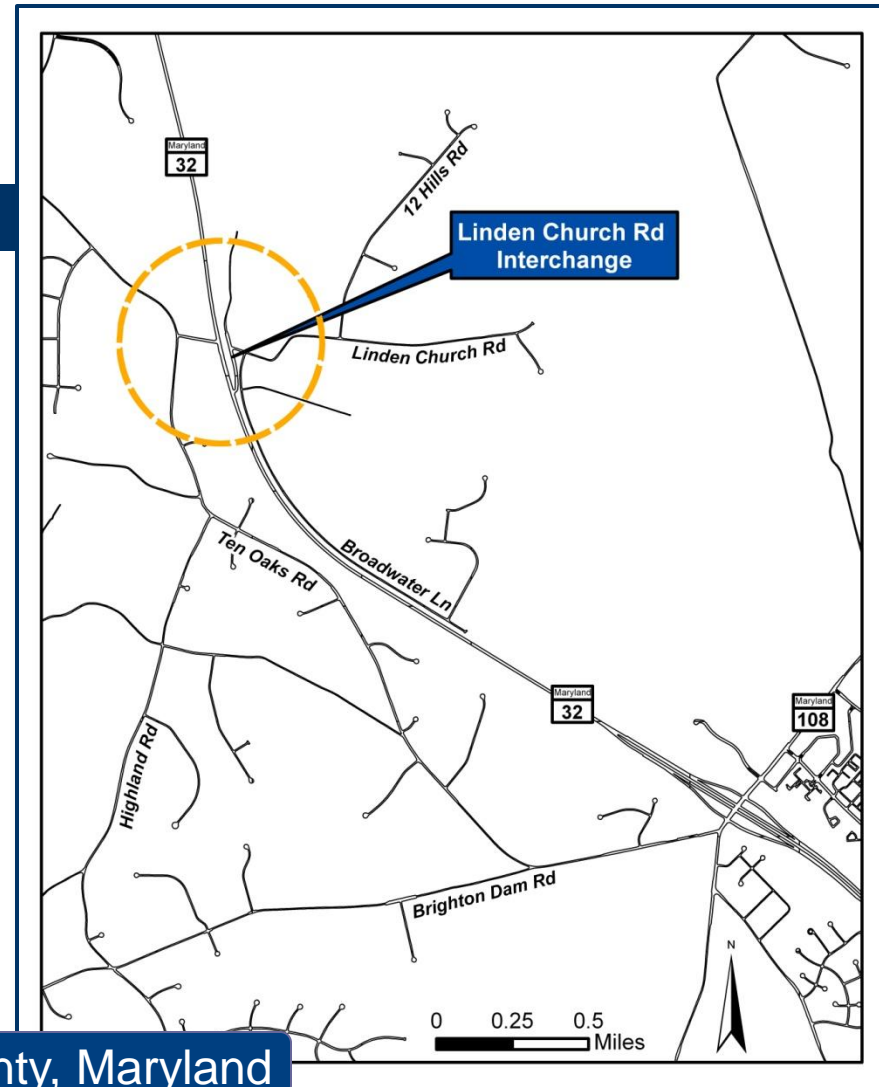
MD 32 at Linden Church Road Interchange

Maximum Price Design-Build Project



INFORMATIONAL MEETING
July 14, 2011

LOCATION MAP



Howard County, Maryland

MD 32 at Linden Church Road Interchange Improvement

The project consists of the following major elements:

- ❖ Design & construction of a full diamond interchange at MD 32 and Linden Church Road
- ❖ Design & construction a roundabout at Linden Church Road and the northbound ramp termini
- ❖ Realignment of Linden Church Road west of MD 32
- ❖ Reconstruction Ten Oaks Road
- ❖ Resurfacing MD 32 within the work limits
- ❖ Realignment of local roads and driveways
- ❖ Installing new drainage systems, SWM facilities, and E&S
- ❖ Landscaping
- ❖ Signing, marking, lighting
- ❖ Utility relocation

The improvements are designed to accommodate the proposed future dualization of MD 32.

PROJECT LIMITS



Challenges & Coordination

❖ Utilities

- BGE Elec. & Gas
- Verizon
- Comcast

❖ Permits

- Erosion and Sediment Control Approval / Stormwater Management Permit – New Regulation
- Nontidal Wetland & Waterways Permit & Section 404 Individual Permit
- Utility Permit

❖ Coordination with Howard County

Maximum Price Low Bid

*This Design-Build project will include a **Fixed Scope** with a **Maximum Price**. It will be procured using a two-step, low bid process. The intent of the Administration is to award the project to the most highly qualified team with the lowest responsive price proposal.*

Two-Step Procurement Process

Step 1 – Request For Proposals (RFP)

Step 2 – Request For Price Bids



Step One -

Request For Proposals (RFP)

Step One – Request For Proposals (RFP)

The objective is to create a Reduced Candidates List (RCL) of the most highly qualified proposers with the experience, management approach and structure necessary to successfully complete the project.

Stipend will be paid to only those teams on the RCL that do not become the Successful Bidder.

Step One – Request For Proposals (RFP)

Technical Proposal Evaluation Factors

- I. Team Experience*
- II. Environmental Approach and Environmental Past Performance*
- III. Project Management*

Step One – Request For Proposals (RFP)

Technical Proposals will be evaluated based on the evaluation factors outlined in the RFP and results in the development of the RCL of the most highly qualified proposers. Only proposers on the RCL will be invited to Step Two.



Step Two -

Request For Price Bids

Step Two – Request for Price Bids

The Price Bid will be on a Lump Sum basis and will include all engineering, design, permitting, construction, labor, equipment, materials, and all incidentals necessary to complete the design and construction of the project.

Step Two – Request for Price Bids

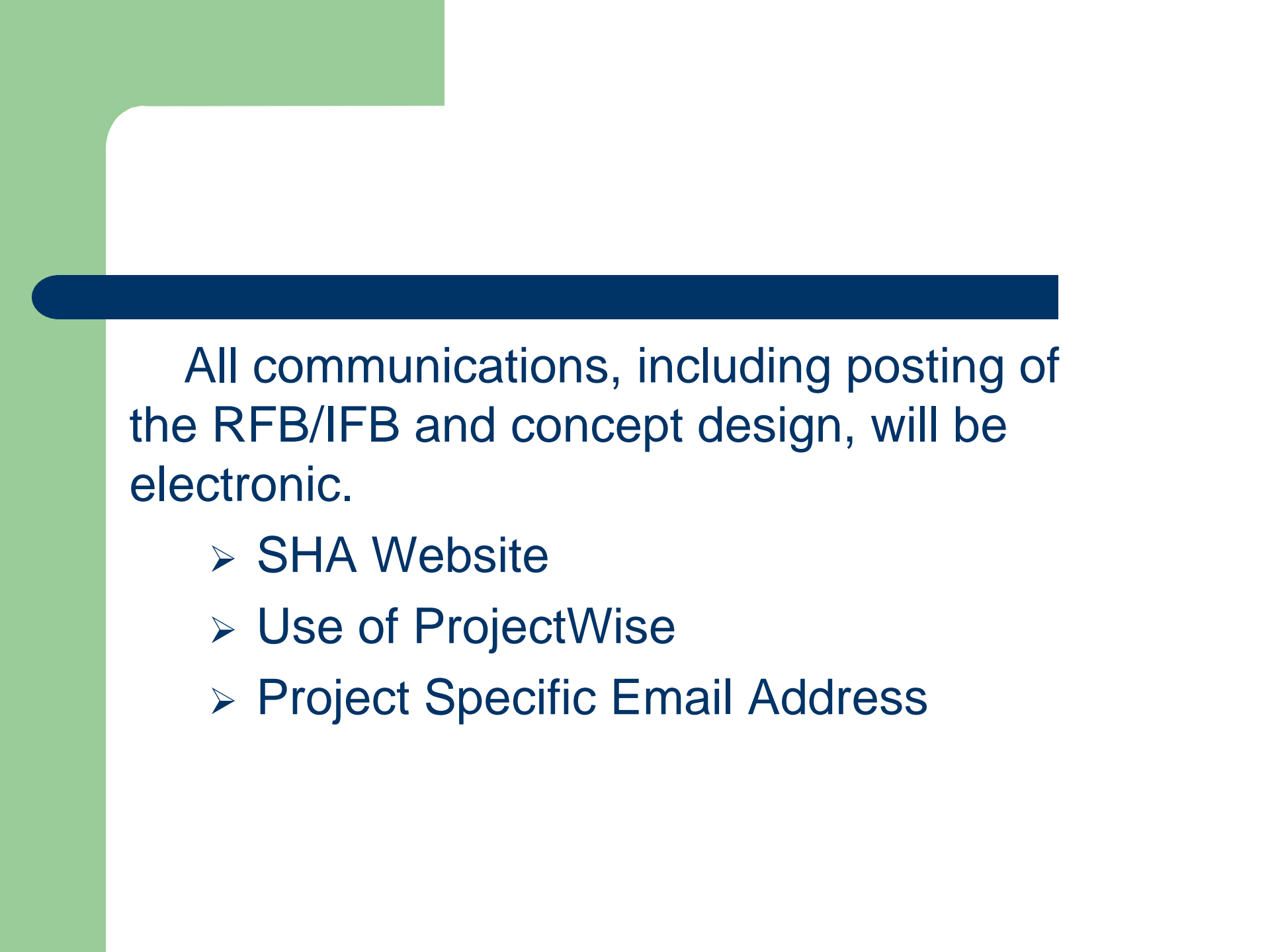
*The RFP will include a **Maximum Price**. Any price bid above the Maximum Price will be considered non-responsive.*

The Maximum Price is in lower range of Project Classification H (\$15-30 M)

PROPOSED PROCURMENT SCHEDULE

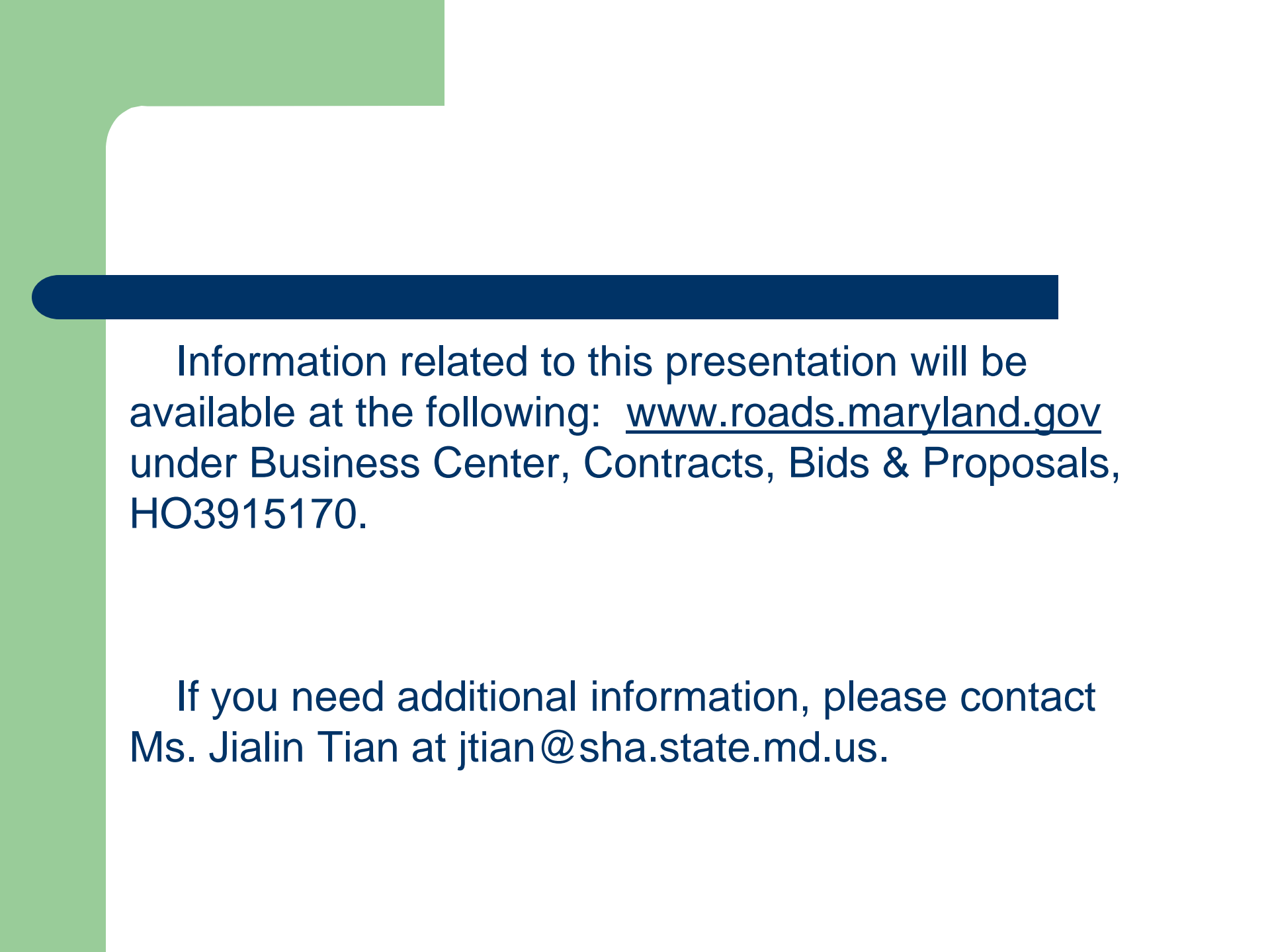
Advertise	August 23, 2011
Last day for questions on Proposal	September 6, 2011
Technical Proposal Submittal to SHA	September 22, 2011
Reduced Candidate List (RCL) Notified/Invite to Bid	October 2011
Bid Opening	November 2011

Note: This schedule is subject to change. Project will not advertise until SHA and Howard County have an executed agreement for construction funding.



All communications, including posting of the RFB/IFB and concept design, will be electronic.

- SHA Website
- Use of ProjectWise
- Project Specific Email Address



Information related to this presentation will be available at the following: www.roads.maryland.gov under Business Center, Contracts, Bids & Proposals, HO3915170.

If you need additional information, please contact Ms. Jialin Tian at jtian@sha.state.md.us.

Questions?

